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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Applicants:** Chandan Mathur, Scott Hellenbach, John W. Rapp  
**Title:** COMPUTING MACHINE HAVING IMPROVED COMPUTING ARCHITECTURE AND RELATED SYSTEM AND METHOD  
**Serial Number:** 10/684,053  
**Filing Date:** October 9, 2003  
**Examiner/Unit:** David J. Huisman / 2183  
**Attorney Docket No.:** 1934-012-03 (FE-00656)

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DJH 2-24-09

AMENDMENT AND RESPONSE UNDER 37 CFR §1.111

TO THE COMMISSIONER FOR PATENTS:

Receipt of a Final Office Action mailed on November 5, 2008 in the above-referenced patent application is acknowledged. Please amend the application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 23 of this paper.

FILED 09 2009



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# TRANSMITTAL FORM

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Total Number of Pages in This Submission

Application Number	10/684053
Filing Date	September 10, 2003
First Named Inventor	Chandan Mathur
Art Unit	2183
Examiner Name	David J Huisman
Attorney Docket Number	1934-012-03

## ENCLOSURES (Check all that apply)

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| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input checked="" type="checkbox"/> Amendment/Reply<br><input checked="" type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Reply to Missing Parts/ Incomplete Application<br><input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation<br><input type="checkbox"/> Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____<br><input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC<br><br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):<br>Return Postcard |
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Remarks

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Graybeal Jackson LLP	
Signature		
Printed name	Bryan A. Santarelli	
Date	February 5, 2009	Reg. No. 37,560

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